

because it is at the rear, hidden by the foreground.

Page 32, delete "DETAILED E EXPLANATION OF HOW THE INVENTION WAS BUILT"

Page 35, between paragraphs 2 and 3 delete "6-POSSIBILITIES OF APLICACION OF THE INVENTION"

IN THE CLAIMS

Cancel all pending claims and add the following new claims:

Before the claims insert -- WHAT IS CLAIMED IS --

33. (New) Apparatus for generating electrical energy from a flowing medium of wind or water comprising:

a stationary supporting structure,

a rotary structure supported for unidirectional rotation on said fixed structure,

a rotary shaft supporting said rotary structure and rotatably supported by said fixed structure,

said rotary structure comprising an open frame, a plurality of panels each having a side edge rotatably supported by said open frame for pivotable movement between an open position perpendicular to said frame and a closed

position in a plane of the frame, said panels being supported from said frame solely by their side edges so that top and bottom edges thereof are free and unrestrained such that when the panels are in closed position and exposed to the flowing medium, the panels will exert a rotational force on the frame to produce rotation of the rotary structure,

a system for pivotably moving said panels in synchronism between said open and closed positions including an aligner cable connecting said panels at said side edges to rotate the panels to closed position when facing the flowing medium and to open position after the frame has undergone a rotation of 180°,

said system for pivotably moving said panels comprising oscillatory stops on said frame which block rotatable movement of said panels in the closed position and permit rotatable movement of the panels to said open position, and a panel aligning wire for synchronizing position of said panels,

said rotary shaft extending outwardly from said frame, and supporting said frame so that its lower edge is free and the frame can undergo free travel without restriction,

means coaxial with said rotary shaft for generating electrical energy from rotation of the frame and the rotary shaft.

34. (New) Apparatus as claimed in claim 33, wherein when the flowing medium is wind, the rotary shaft is vertical.

35. (New) Apparatus as claimed in claim 33, wherein when the

flowing medium is water the rotary shaft is horizontal.

36. (New) Apparatus as claimed in claim 33, wherein said panels first provide resistance against the flowing medium and generate circular movement of the rotary structure and then allow the flowing medium to pass freely and by action of the oscillation regulation stops, produce unidirectional rotary movement, independent of the flow direction of the medium.

37. (New) Apparatus as claimed in claim 33, comprising pins restricting said stops to limit rotation of said panels to 90° and means for releasing said pins when the flowing medium develops a force exceeding a predetermined maximum value thereby releasing the panels for free rotatable movement.

38. (New) Apparatus as claimed in claim 33, comprising an aligning wire support comprising a thin metal bar on each panel supporting several of said aligning wires.

39. (New) Apparatus as claimed in claim 38, wherein said wires pass through the aligning wire supports, and are adjustable to adjust distances between the panel oscillation axes such that the panels rotate synchronously in closing and opening movements.

40. (New) Apparatus as claimed in claim 39, comprising a steel wire connected to the bottom of the oscillation stops, and responsive to a wind speed sensor, which activates a motor at a bottom side of the panel frame to act on the wire to control the oscillation stops so that the panels rotate in the direction of wind flow, while the frame is braked.

IN THE ABSTRACT

Add the following Abstract of the Disclosure: